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PATENT ABSTRACTS OF JAPAN

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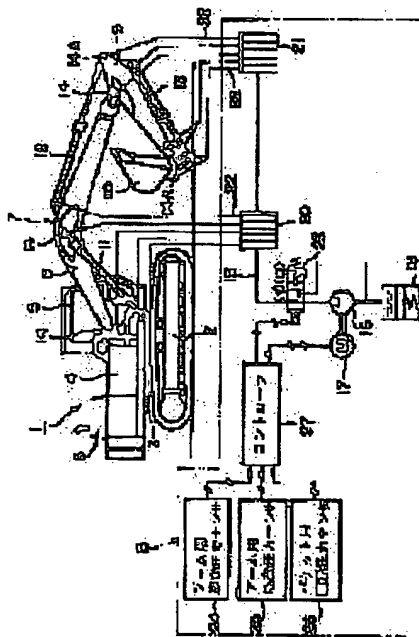
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(54) AUTOMATIC GREASING DEVICE OF CONSTRUCTION MACHINE

(57)Abstract:

PROBLEM TO BE SOLVED: To prevent grease dripping and seizure caused by insufficient lubrication by feeding the optimum amount of lubricating oil to a greasing part provided on a pin connecting member.

SOLUTION: Load pressures of respective cylinders 11 to 13 for driving a working device 7 are detected by driving pressure sensors 24 to 26, and these driving pressure sensors 24 to 26 are connected to a controller 27. The controller 27 selects the maximum detected current as selective current out of detected currents to be output from the driving pressure sensors 24 to 26, drive current is output to a motor 17 and a selector valve 23 on the basis of the selective current, and the feeding amount of grease supplied to a pin connecting member 14 is increased or decreased.



LEGAL STATUS

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